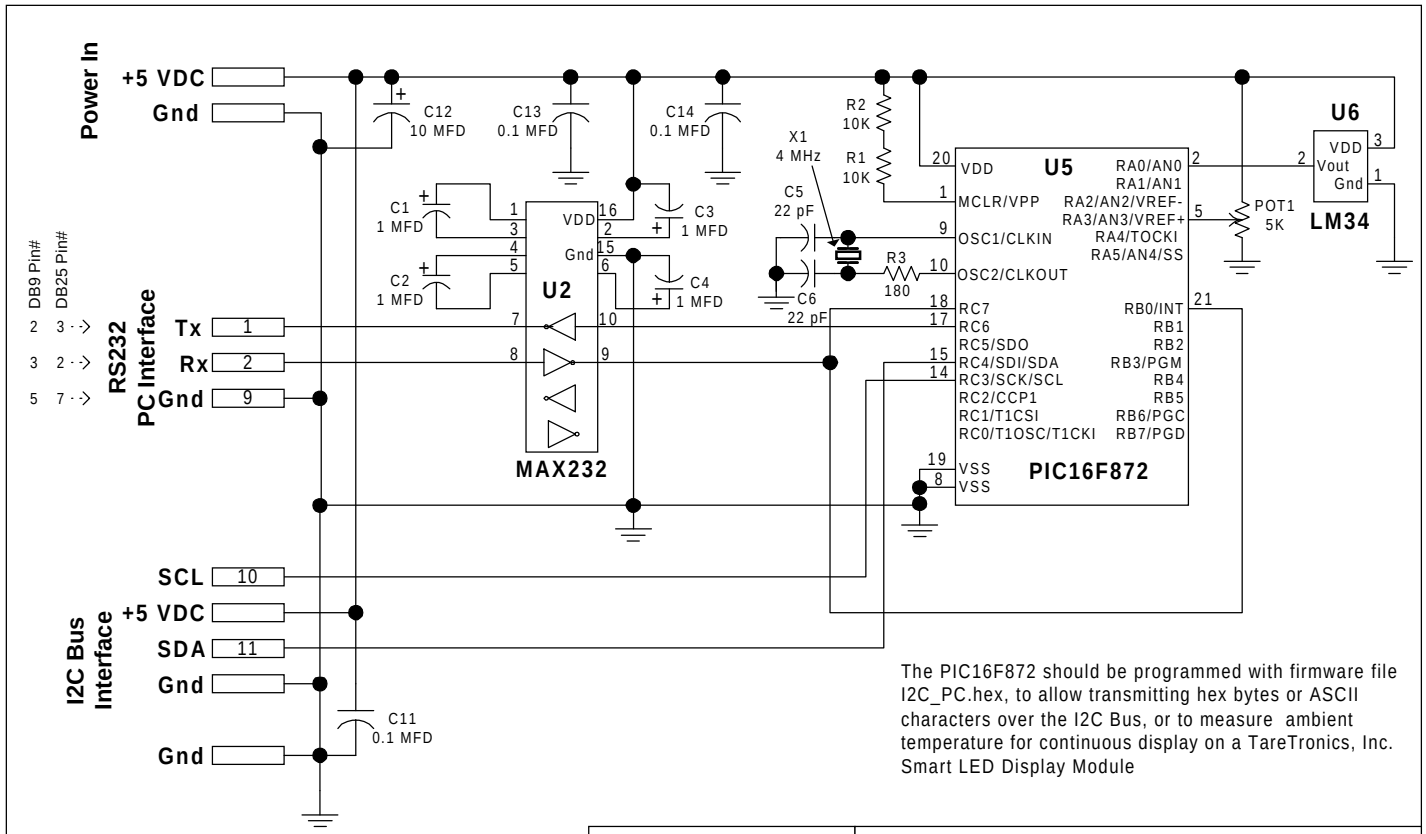

The PIC16F872 should be programmed with firmware file I2C_PC.hex, to allow transmitting hex bytes or ASCII characters over the I2C Bus, or to measure ambient temperature for continuous display on a TareTronics, Inc. Smart LED Display Module

NOTES:
1 - Reference Designators match the DT106 PCB.
2 - Refer to Photo of assembled DT106 PCB.
3 - Circuit may also be built on a solderless breadboard .
4 - Use regulated, stable, +5 VDC Power Supply.

www.taretronics.com
info@taretronics.com

TARETRONICS Inc

I2C Bus to PC RS232 Serial Port Adapter

SIZE	FSCM NO	DWG NO	REV
A			0

June 21, 2004

SCALE 1 : 1

SHEET 1 OF 1